Dart Aerospace Ltd. Tuesday, 1/16/2007 11:28:29 AM Date: User: Kim Johnston **Process Sheet** : STEM : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 30274A **Estimate Number** : 10394 : NA Part Number : D29681 P.O. Number S.O. No. : 1/17 : D2968 **Drawing Number** This Issue : 1/16/2007 : N/A Project Number Prsht Rev. : MACHINED PARTS First Issue Type **Drawing Revision** : 29964 Material **Previous Run** : 1/30/2007 Qty: 40 Um: **Due Date** Written By Checked & Approved By Reformat; Incorporated D2968-1/-5 KJ/RF Comment : Est:C 03.04.11 **Additional Product** Job Number: Description: Seq. #: Machine Or Operation: 4130 steel rod .750" M4130NR0750 1.0 Comment: Qty.: 0.4550 f(s)/Unit Total: Material: AISI 4130 Ø 3/4 " Bar Batch: **103090** (M4130N-R0.750) Identify AS D2968-1 HARDINGE CNC LATHE SMALL 2.0 HARDINGE Comment: HARDINGE CNC LATHE SMALL 1-Turn Blank as per Folio FA047 and Dwg D2968 2-Deburr, no sharp edges 3.0 QC2 Comment: INSPECT PARTS AS THEY COME OFF MACHINE 4.0 HAAS1 HAAS CNC VERTICAL MACHINING #1

Each

Comment: HAAS CNC VERTICAL MACHINING #1

1- Machine as per Folio FA047 and Dwg D2968

2- Deburr

QC2

INSPECT PARTS AS THEY COME OFF MACHINE

Comment: INSPECT PARTS AS THEY COME OFF MACHINE



5.0

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES								
DATE	STEP PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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Part No:	PAR #:	_ Fault Category:	NCR: Yes No	DQA:	Date: <u>07/0/</u> 23
			QA: N/C C	losed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Decembring of NC		Corrective Action Section B	<del></del>	Verification	Approval	Approval			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
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NOTE: Date & initial all entries

Date: Tuesday, 1/16/2007 11:28:30 AM User: Kim Johnston **Process Sheet Drawing Name: STEM** Customer: CU-DAR001 Dart Helicopters Services Job Number: 30274A Part Number: D29681 Job Number: Description: Seq. #: Machine Or Operation: SECOND CHECK 6.0 QC8 Comment: SECOND CHECK PACKAGING RESOURCE #1 PACKAGING 1 7.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE 1 Sporze Job Completion 21

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES	WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
					_					
Part No	:	PAR #: Fault Category: NO	R: Yes	No DQA	۸:	Date:				

QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B		Verification Section C	Ammound	A			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		Approval Chief Eng	Approval QC Inspector			
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	30214A
Description: Stem	Part Number:	D2968-1
Inspection Dwg: D2968 Rev: B1		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

k*	X	First Article		Prototype		
Drawing		Actual				Method

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
5.040	+/-0.010	5.042				
4.020	+0.000/-0.010	4.020				
3.270	+/-0.010	3.270				
0.470	+/-0.010	0.471				
0.250	+/-0.010	0.257				
0.550	+/-0.010	0.549				
Ø0.750	+/-0.010	80.749	_			
Ø0.625	+/-0.010	80.625				
Ø0.363	+/-0.010	00.364				
0.250	+0.010/-0.000	0283		. ,		
0.625	+/-0.010	0.625			/	
0.150	+/-0.010	0.150	***************************************			
0.250	+0.010/-0.000	·				<u> </u>
0.625	+/-0.010	0.625				
0.150	+/-0.010					٠.
1/4-28 Major dia	0.243 - 0.249	0.248				
MOW	0.261 – 0.267	0.265	. <b>-</b>			
			1.			
				,		

Measured by:	En 1	(Audited by:	151	Prototype Approval:	' N/A
Date: 07/02/13	often	Date:	07.02.116	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	04.02.25	New Issue P/O D2968-041	KJ/RF	1
В	05.05.26	Dimensions added	KJ/JLM 🗸	

